

CROP WEATHER

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Released: October 2, 2006 Volume 06, No. 40

Agricultural Summary: The State experienced moderate temperatures but received little or no precipitation over the week. Producers averaged 6.7 days suitable for fieldwork last week. Winter wheat planting and row crop harvesting continued as the major activities. Topsoil moisture was rated 19 percent very short, 34 percent short, and 47 percent adequate. Subsoil moisture was rated 26 percent very short, 40 percent short, and 34 percent adequate.

Field Crop Report: fifty percent of the **wheat** has been planted, compared to 51 percent last year and 53 percent for the 5-year average. Twenty-one percent has emerged, two points behind last year and one point behind the 5-year average. Ninety-six percent of the **corn** is mature, one point ahead of both last year and the 5-year average. Fifty-eight percent has been harvested, compared to 53 percent last year and 57 percent for the 5-year average. Corn condition was rated 8 percent very poor, 19 percent poor, 41 percent fair, 27 percent good, and 5 percent excellent. Eighty-nine percent of the **sorghum** is in the coloring stage, compared to 96 percent last year and 95 percent for the 5-year average. Forty-eight percent of the sorghum is mature, compared to 59 percent last year and 62 percent for the 5-year average. Twenty percent has been harvested, is mature, compared to 59 percent last year and 62 percent for the 5-year average. Twenty percent has been harvested, compared to 21 percent last year and 26 percent for the 5-year average. Sorghum condition was rated 7 percent very poor, 21 percent poor, 39 percent fair, 26 percent good, and 7 percent excellent. Seventy-eight percent of the **soybeans** were dropping leaves, compared to 81 percent last year and 82 percent for the 5-year average. Eleven percent have been harvested, compared to 18 percent last year and 21 percent for the 5-year average. Soybean condition was rated 7 percent very poor, 17 percent poor, 42 percent fair, 28 percent good, and 6 percent excellent. Eighty-five percent of the **sunflowers** are in the ray flowers dry stage, compared to 95 percent last year and 96 percent for the 5-year average. Seventy-nine percent are in the bracts yellow stage, compared to 83 percent last year and 88 percent for the 5-year average. Forty-two percent are in the mature dry down stage, compared to 47 percent last year and 53 percent for the 5-year average. Nine percent has been harvested, compared to 14 percent last year and 18 percent for the 5-year average. Sunflower condition was rated 1 percent very poor, 11 percent poor, 46 percent fair, 37 percent good, and 5 percent excellent. Seventy-three percent of the fourth cutting of alfalfa has been harvested, compared to 89 percent last year and 80 percent for the 5-year average. Thirty-five cutting of alfalfa has been harvested, compared to 89 percent last year and 80 percent for the 5-year average. Thirty-five percent of the cotton is in the bolls open stage, compared to 49 percent last year and 45 percent for the 5-year average. One percent has been harvested. Cotton condition was rated 5 percent very poor, 15 percent poor, 25 percent fair, 50 percent good, and 5 percent excellent.

Pasture and Range Report: Range and pasture conditions were rated 16 percent very poor, 29 percent poor, 37 percent fair, 16 percent good, and 2 percent excellent. Feed grain supplies were rated 3 percent very short, 11 percent short, 83 percent adequate, and 3 percent surplus. Hay and forage supplies were rated 12 percent very short, 36 percent short, 50 percent adequate, and 2 percent surplus. Stock water supplies were rated 19 percent very short, 28 percent short, 52 percent adequate, and 1 percent surplus.

This is a cooperative effort with Kansas State Research & Extension Service, the KSU Weather Data Library, and Kansas Agricultural Statistics Service

CROP CONDITIONS FOR WEEK ENDING 10/01/06

	Very Poor	Poor	Fair	Good	Excellent
Corn Soybeans Sorghum	8 7 7	19 17 21	41 42 39	27 28 26	5 6 7
Range & Pastur	e 16	29	37	16	2

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 10/01/06

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 10/01/06

	 NW	 WC	 SW	l NC	C	 SC	 NE	 EC	 SE	 STATE	LAST WEEK	LAST YEAR
Days Suitable for Fieldwork	6.8	7.0	7.0	6.5	6.6	7.0	6.1	6.7	6.8	6.7	5.1	6.2
Topsoil Moistu	re (P	ercen	t)									
Very Short Short Adequate Surplus	0 40 60 0	25 47 28 0	18 54 28 0	10 7 83 0	24 32 44 0	20 40 37 3	0 1 96 3	8 48 44 0	52 38 10 0	19 34 47 0	13 23 62 2	6 35 56 3
Subsoil Moistu	re (P	ercen	t)									
Very Short Short Adequate Surplus	19 57 24	48 35 17	19 52 29	17 23 60	40 37 22 1	20 43 37	8 19 73 0	11 59 30	57 38 5 0	26 40 34	23 37 39 1	11 32 57 0

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 10/01/06

	Temperature									Temperature				
Station		Air		Soi	L 4"	Precip	S	tation		Air		Soi	L 4"	Precip
Dist City	Max	Min	Avg	Max	Min		Dis	t City	Max	Min	Avg	Max	Min	
NW Colby	92	32	61	77	49	0.00	SC	Hesston	95	40	65	77	59	0.00
WC Tribune	92	39	62	73	57	0.00	NE	Powhatt	92	43	62	76	56	0.00
SW Grdn Ct	y 93	39	63	83	57	0.00	NE	Manhat	95	41	62	75	56	0.00
NC Scandia	95	39	62	78	49	0.01	EC	Ottawa	94	41	62	75	56	0.00
C Hays	97	38	64	83	52	0.00	EC	Slvr Lk	94	42	63	73	57	0.00
SC Hutch	96	40	65	73	61	0.00	EC	Rossvl	95	43	62	70	59	0.00
SC St John	96	38	64	82	61	0.00	I SE	Parsons	93	39	65	79	60	0.00

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

PRECIPITATION FOR WEEK ENDING OCTOBER 1, 2006

